Attorney Docket No.: OPT-008CP2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Hallemeier, et al.

SERIAL NO.: 10/707,729 GROUP NO.: 2883

FILING DATE: January 7, 2004 EXAMINER: Jerry M. Blevins

TITLE: Optical Fiber Transmission System With Increased Effective Modal

Bandwidth Transmission

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

RESPONSE

Sir:

The Applicants request entry of this Amendment and Response. The following remarks are responsive to the Office Action mailed on September 6, 2006 in the above-identified patent application. Consideration of the following remarks, and allowance of the claims, as presented, is respectfully requested. A Petition for a three-month extension of time, up to and including March 6, 2007 is submitted herewith. Authorization to charge Attorney's charge card for the extension fee and any other proper fees is given in the EFS-Web filing submission papers

Remarks begin on page 12 of this paper.